

Country: US  
Application No.: 10/555,857  
Filing Date: November 1, 2005  
Inventor: Michel Gillard  
Title: Silyl Esters, Their Use in Binder Systems and Paint Compositions And A Process of Production Thereof  
Atty Docket No.: 104991-161120

**CERTIFICATE OF MAILING**

Deposited: January 22, 2007

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Submitted herewith are the following items:

1. This Certificate of Mailing (1 page);
2. Information Disclosure Statement (3 pages);
3. Information Disclosure Statement by Applicant - PTO/SB/08A and 08B (2 pages);
4. Copies of one (1) foreign patent and nine (9) references of Nonpatent Literature listed on the IDS (PTO/SB/08A-08B) (93 pages); and
5. Return Receipt Postcard.

TOTAL PAGES IN THIS SUBMISSION: 99 + postcard

  
\_\_\_\_\_  
Francene Sawyer



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michel Gillard

Examiner: Unassigned

Serial No.: 10/555,857

Group Art Unit: Unassigned

Filed: November 1, 2005

Docket: 104991-161120

For: Silyl Esters, Their Use in Binder Systems and Paint Compositions And A Process of Production Thereof

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Francene Sawyer

January 22, 2007

Date

INFORMATION DISCLOSURE STATEMENT

Sir:

In order to fulfill the requirements of candor and good faith set forth in 37 C.F.R. §1.56, Applicants submit herewith the following Information Disclosure Statement in accordance with the provisions of 37 C.F.R. §1.97 and §1.98.

UNITED STATES PATENTS

<u>PATENTEE(S)</u>	<u>PATENT NO.</u>	<u>ISSUE DATE</u>
Van Gestel	5,712,275	January 27, 1998
Van Gestel	5,922,113	July 13, 1999
Kramer et al.	6,069,189	May 30, 2000
Stienstra et al.	6,444,732	September 3, 2002
Bonanni	6,535,284	May 25, 2003
Gillard et al.	7,118,616	October 10, 2006
Plehiers et al.	7,122,692	October 17, 2006

**FOREIGN PATENT DOCUMENTS**

<u>INVENTOR(S)/APPLICANT(S)</u>	<u>PUBLICATION NO.</u>	<u>PUBLICATION DATE</u>
Gillard et al.	WO 2004/099326 A2	November 18, 2004

**NONPATENT LITERATURE**

<u>AUTHOR, TITLE, TITLE OF ITEM, DATE, PAGES, ETC.</u>
H.H. Anderson et al., J.Org. Chem, pp. 1716-1722 (June 24, 1953)
Kozuka et al., Bull. Chem. Soc. Jap., Vol. 52(7); pp. 1950-1952 (1979)
Gitto et al., Macromolecules, Vol. 28, pp. 8887-8889 (1995)
Wang et al., Macromolecules, Vol. 31, pp. 7606-7612 (1998)
Weinberg et al., Macromolecules Vol. 31, p. 15 (1998)
Wang, et al., Macromolecules Vol. 33, pp. 734-742 (2000)
Wang, et al., Macromolecules Vol. 34, pp. 3215-3223 (2001)
Wang et al., J. Polym.Sci., Part A: Polym Chem, Vol. 37, pp. 3606-3613 (1999)
Weinberg, et al., J. Organomet. Chem, Vol. 542, pp. 235-240 (1997)

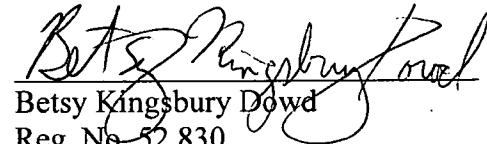
A separate listing of each of the references set forth above has also been provided on the attached Forms PTO/SB/08A and PTO/SB/08B. Copies of the foreign patent document and the non-patent references are enclosed herewith for the convenience of the Examiner. Each of the U.S. patents listed above, or a corresponding foreign patent document, was cited in the specification or in a related search report. A table of foreign patent documents corresponding to the U.S. patents listed above is provided below for the convenience of the examiner.

<u>U.S. Patent</u>	<u>Corresponding Foreign Patent</u>
5,922,113; 5,712,275	WO95/05739
6,069,189	EP831134
6,444,732	EP823462
6,536,284	--
7,118,616	EP1308484; PCT/EPO2/11957
7,122,692	EP1295888

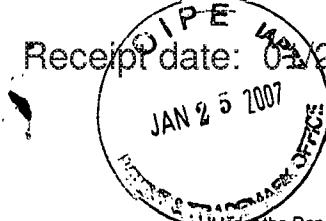
Applicants respectfully submit that the requirements of candor and good faith set forth in 37 C.F.R. §1.56 have been fulfilled, having submitted all known references in compliance with 37 C.F.R. §1.97 and §1.98. It is believed that no fees are due, however, if it is determined that any additional fees are due, please charge Goodwin Procter LLP Deposit Account No. 06-0923.

In view of the present submission, it is believed that the above-referenced application is, in all respects, complete and in condition for examination and favorable consideration. If the Examiner has any questions or comments relating to the present application, she is respectfully invited to contact Applicants' attorney at the telephone number set forth below.

Respectfully submitted,

  
Betsy Kingsbury Dowd  
Reg. No. 52,830  
Attorney for Applicants  
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Date: January 22, 2007



Receipt date: 04/25/2007

10555857 - GAU: 1796

PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031  
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1 of 2

**Complete if Known**

Application Number	10/555,857
Filing Date	November 1, 2005
First Named Inventor	Michel Gillard
Art Unit	
Examiner Name	
Attorney Docket Number	104991-161120

U. S. PATENT DOCUMENTS

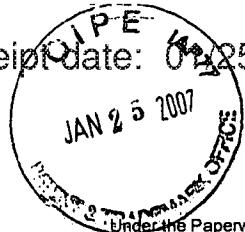
## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
		WO 2004/099326 A2	11-18-2004	Gillard et al.	

Examiner Signature	/John Uselding/	Date Considered	10/02/2008
<p><b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <b>Applicant's unique citation designation number (optional).</b> <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="http://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.</p>			

Translation is attached.  
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08B (09-06)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

**Complete if Known**

Application Number	10/555,857
Filing Date	November 1, 2005
First Named Inventor	Michel Gillard
Art Unit	
Examiner Name	

Attorney Docket Number

104991-161120

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		H.H. Anderson et al., J.Org. Chem, pp. 1716-1722 (June 24, 1953)	
		Kozuka et al., Bull. Chem. Soc. Jap., Vol. 52(7); pp. 1950-1952 (1979)	
		Gitto et al., Macromolecules, Vol. 28, pp. 8887-8889 (1995)	
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		Wang et al., J. Polym.Sci., Part A: Polym Chem, Vol. 37, pp. 3606-3613 (1999)	
		Weinberg, et al., J. Organomet. Chem, Vol. 542, pp. 235-240 (1997)	

Examiner Signature	/John Uselding/	Date Considered	10/02/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.  
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:  
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